

Kentucky Science Safety Pre-Training Survey SECONDARY LEVEL

The following survey is being sent to you in preparation for the upcoming Kentucky custom statewide science safety-training program to which you have been invited. The information will become part of a science safety study of Kentucky schools. The one-day training program will provide each participant with a copy of the *Kentucky Edition: Total Science Safety System*. This proven, comprehensive, interactive CD-ROM has been customized to meet applicable federal and Kentucky laws, codes, and standards.

Please take 15 minutes to **circle** your responses and return the survey along with your registration form.

ITEM	RESPONSE
Facilities	
1. What is your type of school?	A) Public B) Private
2. What type of building characterizes your school?	A) Middle School B) High School C) Combination
3. How old is your lab facility?	A) 0-10 yrs. B) 11-20 yrs. C) 21-30 yrs. D) 30+ yrs.
4. How many square feet of floor space do you have in your lab?	A) 500-749 B) 750-999 C) 1000-1499 D) More than 1450
5. If you have a lab/classroom-combined area, How many square feet of floor space does it provide?	A) 500-749 B) 750-999 C) 1100-1450 D) More than 1450
6. When was the last time you tested your fume hood with proper instrumentation?	A) Never B) Within the past 90 days C) More than 2 years ago D) No hood
7. How many turnovers of air per hour can your lab ventilation system provide?	A) 1-3 B) 4-6 C) More than 10 D) I Don't know
8. In your chemistry lab of greater than 500 ft ² , how many exits does your it have with outward opening doors?	A) 1 B) 2 C) More than 2 D) Not Applicable
Equipment	
1. Are all lab electrical outlets near water faucets GFI/GFCI protected?	A) Yes B) No C) I Don't know
2. How many ABC Tri-class fire extinguishers do you have in your lab?	A) 0 B) 1 C) 2 or more D) I don't know
3. How many functioning eyewash stations do you have in your lab capable of delivering aerated, running water for 15 minutes?	A) 0 B) 1 C) 2 or more
4. Do you have OSHA "approved" safety goggles for use in your labs	A) Yes B) No C) I don't know

What type of hood do you have in your science lab?	A) None- not needed B) Exhaust type C) Ductless type D) None – however, I do need one
When did you last conduct an “approved” test of your hood for proper function?	A) Never B) Within the year C) I don’t know D) Not applicable – no hood
Procedures	
1. How recently have you received science safety training?	A) Within 2 years B) Within 5 years C) Longer than 5 years
2. Under what conditions do you allow students to wear contact lenses when working with caustic chemicals?	A) Never B) With safety glasses C) With non-vented goggles D) With a face shield
3. Do you require student safety contracts of all science lab students?	A) Yes B) No
4. How do you store chemicals?	A) Alphabetical Order B) Compatible families C) Other D) I don’t know
5. Do you administer student safety tests to your students each semester?	A) Yes B) No
Understanding of Laws/Codes/Standards	
1. What organization recommends minimal floor space/student in science labs?	A) NSTA B) OSHA C) KY Education Code D) I don’t know
2. What organization(s) recommend(s) lowering of science enrollments in science labs for special needs students?	A) EPA B) ANSI C) NSELA D) I don’t know
3. What organization(s) recommends teacher: student ratio for field trips?	A) NSTA B) OSHA C) NSELA D) I don’t know
5. In Kentucky, specific Eye Protective Equipment legislation for science students appears where?	A) KY OSHA B) KY Education Code C) KY Fire Codes D) I don’t know
6. In Kentucky, the use of “sharps” is addressed by what organization?	A) KY OSHA B) KY Education Code C) KY Fire Code D) I don’t know
7. In deciding teacher negligence in student injury cases it is important that teachers can show that they performed these three duties:	A) Instruct, Supervise, Maintain B) Practice, Maintain, Report C) Teach, Test, Verify D) I don’t know